

Dr. Duke's Phytochemical and Ethnobotanical Database

Chemicals Found in *Aglaia odorata*

Activity Count	Chemical	Plant Part	Low PPM	High PPM	StdDev	Reference Citation
0	(24R)-AGLAITRIOL	Leaf	--	--		Wealth of India.
0	(24S)-AGLAITRIOL	Leaf	--	--		Wealth of India.
3	AGLAFOLIN	Root Bark	--	--		Engelmeier, D., Hadacek, F., Pacher, T., Vajrodaya, S., and Greger, H. 2000. Cyclopenta[b]benzofurans from <i>Aglaia</i> Species with Pronounced Antifungal Activity against Rice Blast Fungus (<i>Pyricularia grisea</i>). <i>J. Agric. Food Chem.</i> , 48(4): 1400-1404.
0	AGLAIOL	Leaf	--	--		Wealth of India.
0	AGLAIONDIOL	Leaf	--	--		Wealth of India.
47	BETA-SITOSTEROL	Leaf	--	--		Wealth of India.
3	DESMETHYLRUCAGLAMIDE	Root Bark	--	--		Engelmeier, D., Hadacek, F., Pacher, T., Vajrodaya, S., and Greger, H. 2000. Cyclopenta[b]benzofurans from <i>Aglaia</i> Species with Pronounced Antifungal Activity against Rice Blast Fungus (<i>Pyricularia grisea</i>). <i>J. Agric. Food Chem.</i> , 48(4): 1400-1404.
3	ROCAGLAMIDE	Root Bark	--	--		Engelmeier, D., Hadacek, F., Pacher, T., Vajrodaya, S., and Greger, H. 2000. Cyclopenta[b]benzofurans from <i>Aglaia</i> Species with Pronounced Antifungal Activity against Rice Blast Fungus (<i>Pyricularia grisea</i>). <i>J. Agric. Food Chem.</i> , 48(4): 1400-1404.
3	ROCAGLAOL	Root Bark	--	--		Engelmeier, D., Hadacek, F., Pacher, T., Vajrodaya, S., and Greger, H. 2000. Cyclopenta[b]benzofurans from <i>Aglaia</i> Species with Pronounced Antifungal Activity against Rice Blast Fungus (<i>Pyricularia grisea</i>). <i>J. Agric. Food Chem.</i> , 48(4): 1400-1404.